

Serial No. 09/595,865

Atty. Docket No. RD28052

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1 (currently amended). A system for producing a process advisor application, said system comprising:

means for creating a decision tree representing a decision making process for which said process advisor application is to be developed;

means for compiling said decision tree into a data file; and

means for converting said data file into one or more computer viewable documents.

2 (currently amended). The system of claim 1 wherein said means for creating is an off-the-shelf process mapping program having a palette that displays a large number of predefined shape icons representing certain decision tree objects and a dynamic grid display onto which an operator may place selected ones of the shape icons.

3 (original). The system of claim 1 wherein said means for compiling is a compiler that traverses said decision tree and generates an array that represents said decision tree.

4 (original). The system of claim 3 wherein said array is an XML file.

5 (original). The system of claim 1 wherein said means for converting is a Java servlet.

6 (original). The system of claim 1 further comprising means for storing said computer viewable documents.

7 (original). The system of claim 1 wherein said computer viewable documents are web pages.

Serial No. 09/595,865

Atty. Docket No. RD28052

8 (original). The system of claim 7 further comprising means for receiving requests to access said web pages via a computer network.

9 (original). The system of claim 8 wherein said computer network is the World Wide Web.

10 (original). The system of claim 7 wherein said means for creating and said means for compiling are loaded on a first computer system and said means for converting are loaded on a second computer system.

11 (original). The system of claim 10 wherein said second computer system includes a web server and a memory for storing said web pages.

12 (currently amended). A system for producing a web-based process advisor application, said system comprising:

a process mapping program for creating a decision tree representing a decision making process for which said process advisor application is to be developed;

a compiler for compiling said decision tree into a data file;

means for converting said data file into one or more web pages;

and

a memory for storing said web pages

13 (original). The system of claim 12 wherein said compiler that traverses said decision tree and generates an array that represents said decision tree.

14 (original). The system of claim 13 wherein said array is an XML file.

15 (original). The system of claim 12 wherein said means for converting is a Java servlet.

16 (original). The system of claim 12 further comprising a web server for receiving requests to access said web pages via the World Wide Web.

Serial No. 09/595,865

Atty. Docket No. RD28052

17 (original). The system of claim 12 wherein said process mapping program and said compiler are loaded on a first computer system and said means for converting and said memory are loaded on a second computer system.

18 (original). The system of claim 17 wherein said second computer system includes a web server for receiving requests to access said web pages via the World Wide Web.

19 (currently amended). A method for producing a process advisor application, said method comprising:

creating a decision tree representing a decision making process for which said process advisor application is to be developed;

compiling said decision tree into a data file; and

converting said data file into one or more computer viewable documents.

20 (currently amended). The method of claim 19 wherein creating a decision tree comprises using an off-the-shelf process mapping program having a palette that displays a large number of predefined shape icons representing certain decision tree objects and a dynamic grid display onto which an operator may place selected ones of the shape icons.

21 (original). The method of claim 19 wherein compiling said decision tree into a data file comprises using a compiler to traverse said decision tree and generate an array that represents said decision tree.

22 (original). The method of claim 21 wherein said array is an XML file.

23 (original). The method of claim 19 wherein converting said data file into one or more computer viewable documents comprises using a Java servlet.

Serial No. 09/595,865

Atty. Docket No. RD28052

24 (currently amended). The method of claim 19 4 further comprising storing said computer viewable documents in a memory.

25 (original). The method of claim 19 wherein said computer viewable documents are web pages.

26 (original). The method of claim 25 further comprising receiving requests to access said web pages via the World Wide Web.

27 (currently amended). A method for producing a web-based process advisor application, said method comprising:

providing a first computer system having a process mapping program and a compiler;

providing a second computer system having a servlet program and a web server;

using said process mapping program to create a decision tree representing a decision making process for which said process advisor application is to be developed;

using said compiler to compile said decision tree into a data file;  
and

using said servlet program to convert said data file into one or more web pages.

28 (original). The method of claim 27 further comprising storing said web pages in a memory in said second computer system.